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( fourier<in>metadata ) )`
- #2 `((scintillator or scintillation)<in>metadata)) <and>  
(( pulse<in>metadata )) ) <and> (( dft<in>metadata ) <or>  
( fft<in>metadata )) <or> ( fourier<in>metadata ))`
- #3 `((scintillator or scintillation)<in>metadata)) <and>  
(( dft<in>metadata ) <or> ( fft<in>metadata )) <or>  
( fourier<in>metadata ))`
- #4 `((scintillator or scintillation)<in>metadata)) <and>  
(( dft<in>metadata ) <or> ( fft<in>metadata )) <or>  
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CH

**Advanced Search:**

Inspec - 1898 to date (INZZ)

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1	INZZ	scintillator OR scintillation	unrestricted	33875	<a href="#">show titles</a>
2	INZZ	pulse AND decay AND 1	unrestricted	492	<a href="#">show titles</a>
3	INZZ	dft OR fft OR fourier OR transform	unrestricted	197761	<a href="#">show titles</a>
4	INZZ	2 AND 3	unrestricted	0	-
5	INZZ	1 AND 3	unrestricted	189	<a href="#">show titles</a>
6	INZZ	decay AND time	unrestricted	46455	<a href="#">show titles</a>
7	INZZ	3 AND 6	unrestricted	964	<a href="#">show titles</a>
8	INZZ	7 AND 1	unrestricted	3	<a href="#">show titles</a>

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- ☐ Classification codes A: Physics, 2-3

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- ➔ Classification codes A: Physics, 6
- ➔ Classification codes A: Physics, 7
- ➔ Classification codes A: Physics, 8
- ➔ Classification codes A: Physics, 9
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## EAST Search History

CH

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	239	(327/39).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/14 13:18
L2	1538	327/4?.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:17
L3	1721	1 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:18
L4	1	3 and scintillat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:18
L5	31	3 and decay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:19
L6	7	3 and dft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:20
L7	0	3 and dtft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:20
L8	5	3 and fft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:20
L9	24	3 and fourier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:22
L10	659	(250/369).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/14 13:22
L11	538	(250/367).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/14 13:22
L12	1146	10 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:15

# EAST Search History

CA

L13	130	12 and normaliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:19
L14	1403	normaliz\$5 and *(decay adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:20
L15	328	14 and fourier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:20
L16	9	15 and scintillat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:20

# EAST Search History

CA

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	pulse decay transform\$5 normaliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 10:53
L2	963	pulse decay transform\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 10:53
L3	14	pulse decay transform\$5 scintillat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 10:55
L4	112	pulse decay frequency space	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 11:05
L5	0	pulse decay frequency space fft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 10:55
L6	19	pulse decay fft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 10:56
L7	1	pulse decay dft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 10:56
L8	4941	250/36\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 11:05
L9	16	8 and fft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 11:10
L10	6	8 and dft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 11:10
L11	179	8 and fourier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 11:21
L12	11	8 and (frequency adj space)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/14 11:22

# EAST Search History

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L13	244	8 and (pulse same decay)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 11:23
L14	2	("4879463"   "5023450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 11:29
L15	1	("5744803").URPN.	USPAT	OR	ON	2006/06/14 11:30